





109685PG - Air Dryer Bendix® PuraGuard AD9

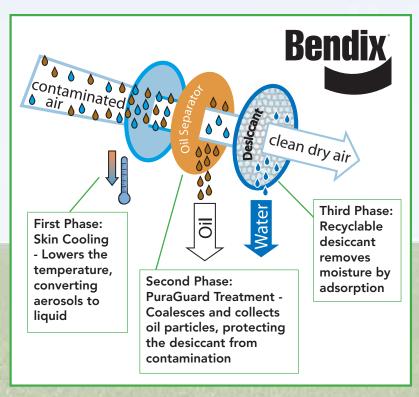
\$199.95<sub>EX</sub>

Bendix® proven PuraGuard® oil coalescing technology, teamed with field-proven standard AD-9®, AD-IS®, AD-IP®, and AD-SP® air dryer reliability and durability, ensure the proper performance of today's advanced vehicle systems.

Expiry Date Dec 31 2019

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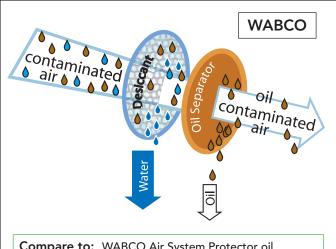
## Proven Bendix' PuraGuard' Oil Coalescing Technology



Bendix integrates proven PuraGuard® oil coalescing technology into the air dryer cartridge.

One feature that separates the Bendix technology from our competition is the placement of the oil coalescing filter. It comes before the desiccant, ensuring the removal of oil and oil aerosols before they get to that important moisture-removing desiccant.

This is critical because oil fouls the desiccant and diminishes its ability to remove moisture. In addition, Bendix uses recyclable desiccant in all of our air dryer cartridges in an effort to keep the environment green.



**Compare to:** WABCO Air System Protector oil coalescing technology that places the oil separator AFTER the desiccant — see the results comparison on the next page.

Another important feature of the Bendix spinon cartridge design resides in our patented check valve. Coalescing filters are more efficient when air flows only in one direction through the coalescing media. Bendix's patented check valve enables this one-way flow and makes our oil coalescing technology more efficient than the WABCO design.

In WABCO's Air System Protector technology, the oil coalescing filter is placed after the desiccant, subjecting the desiccant to contamination. Oil reaches the desiccant in the charge cycle and again in the purge cycle, which pushes the oil back through the desiccant, further contaminating it. This could be damaging to your system.